Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	84802	(light adj2 diode).clm. or diode.clm. or LED.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:46
L2	5076	1 and ((active or clad or transparent) near3 layer)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:43
L3	914	2 and ((surface$1 or area$1) near5 (smaller or larger))	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:45
L4	629	3 and (surface$1 near8 (wafer or substrate or (bond adj layer) or (clad adj layer)))	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:45
L5	90	4 and ((surface$1 or area$1) near8 (smaller or larger)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:47
L6	32	5 and (transparent.clm.)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:46
L7	217	4 and (transparent.clm.)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:46
L8	69	7 and (epitaxial)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:46
L9	12	8 and expos$3.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:51
L10	57	5 and expos$3	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:47
L11	54	10 and diode.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:47
L12	42	11 and (thickness.clm. or area.clm.)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:48
L13	38	12 and ((wider or smaller or larger) near6 (surface or area)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L14	30	7 and ((wider or smaller or larger) near6 (surface or area)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L15	47	11 and ((wider or smaller or larger) near6 (surface or area)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L16	38	13 and expos$3	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L17	959	1 and ((surface or area) near8 (smaller or wider or larger)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:47
L18	194	17 and ((surface or area) near7 (substrate or clad or bonding or buffer)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:48
L19	39	18 and active.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:49

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	84802	(light adj2 diode).clm. or diode.clm. or LED.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:46
L2	5076	1 and ((active or clad or transparent) near3 layer)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:43
L3	914	2 and ((surface$1 or area$1) near5 (smaller or larger))	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:45
L4	629	3 and (surface$1 near8 (wafer or substrate or (bond adj layer) or (clad adj layer)))	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:45
L5	90	4 and ((surface$1 or area$1) near8 (smaller or larger)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:47
L6	32	5 and (transparent.clm.)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:46
L7	217	4 and (transparent.clm.)	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:55
L8	69	7 and (epitaxial)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:46
L9	12	8 and expos$3.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:51
L10	57	5 and expos$3	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:47
L11	54	10 and diode.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:47
L12	42	11 and (thickness.clm. or area.clm.)	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:48
L13	38	12 and ((wider or smaller or larger) near6 (surface or area)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L14	30	7 and ((wider or smaller or larger) near6 (surface or area)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L15	47	11 and ((wider or smaller or larger) near6 (surface or area)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L16	38	13 and expos$3	US-PGPUB; USPAT	OR	OFF	2005/03/12 11:50
L17	959	1 and ((surface or area) near8 (smaller or wider or larger)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:47
L18	194	17 and ((surface or area) near7 (substrate or clad or bonding or buffer)).clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:48
L19	39	18 and active.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:49
L20	195	7 and light.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:56
L21	166	20 and emit$4.clm.	US-PGPUB; USPAT	OR	OFF	2005/03/12 14:56

| L22 | 84558 | 21 an diode.clm. | US-PGPUB; USPAT | OR | OFF | 2005/03/12 14:56 |
| L23 | 145 | 21 and diode.clm. | US-PGPUB; USPAT | OR | OFF | 2005/03/12 14:56 |